00005.001290 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:	)	
	:	Examiner: Ian Dang
KENYA SHITARA ET AL.	)	
	:	Art Unit: 1647
Appln. No.: 10/573,378	)	
	:	
Filed: March 24, 2006	)	Confirmation No.: 4546
	:	
For: RECOMBINANT ANTIBODY	)	
AGAINST HUMAN INSULIN-LIKE	:	
GROWTH FACTOR	)	
	:	
U.S. Patent No.: 7,498,415 B2	)	
	:	
Issued: March 3, 2009	)	June 25, 2009
		<i>'</i>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## CERTIFICATE OF CORRECTION <u>UNDER RULES 322 AND 323</u>

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form is attached.

The amount of \$100.00 to cover the statutory fee for such Certificate of Correction is being paid concurrently; please charge any deficiency in this fee, and credit any overpayment, to Deposit Account 06-1205.

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Lawrence S. Perry

Attorney for Applicants

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FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 Facsimile: (212) 218-2200

3521657v1

## CERTIFICATE OF CORRECTION

PATENT NO.

7,498,415 B2

DATED

March 3, 2009

INVENTOR

KENYA SHITARA ET AL.

Page 1 of 8

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## ON COVER PAGE AT (57) ABSTRACT

Lines 1-4, "It is demanded that pharmaceutical agents for therapeutic treatment of diseases such as cancer, acromegaly and diabetic complications, of which IGF is involved in the progress of the conditions." should be deleted--.

## COLUMN 1

Line 37, "insulin receptor," should be deleted; and Line 39, "is" should read --are--.

## COLUMN 3

Line 2, "of" should be deleted.

## **COLUMN 4**

Line 20, "objection" should read --object--.

## COLUMN 5

Line 23, "the antibody" should be deleted;

Line 44, "42th" should read --42nd--; and

Line 55, "22th" should read --22nd--.

## COLUMN 6

Line 30, "42th" should read --42nd--.

#### **MAILING ADDRESS OF SENDER:**

**PATENT NO. US 7,498,415 B2** 

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PATENT NO. :

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Page 2 of 8

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## COLUMN 9

Line 21, "binds" should read --bind--.

## **COLUMN 10**

Line 6, "binds" should read --bind--;

Line 35, "22th" should read --22nd--;

Line 36, "42th" should read --42nd--;

Line 62, "22th" should read --22nd--; and

Line 63, "42th" should read --42nd--.

## COLUMN 11

Line 45, "22th" should read --22nd--; and

Line 46, "42th" should read --42nd--.

#### COLUMN 12

Line 22, "existed" should read --existing--;

Line 37, "include" should read --includes--;

Line 43, "a" should read --an--; and

Line 59, "are" should read -- are those--;

Line 63, "antibody gene libraries allowed to be" should read -- and antibody gene libraries--:

Line 64, "the repertoire" should be deleted.

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Page 3 of 8

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## COLUMN 13

Line 45, "an" (both occurrences) should read --a--.

## COLUMN 14

Line 42, "techniques" should read --technique--; and Line 61, "131I," should read --131I--.

## COLUMN 15

Line 49, "Toxin" should read -- Toxins--.

## COLUMN 16

Line 19, "of" should be deleted.

## COLUMN 17

Line 32, "vector" should read --vectors--.

#### COLUMN 19

Line 43, "id" should read --is--.

## COLUMN 22

Line 62, "extracellulary" should read --extracellarly--.

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Page 4 of 8

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## COLUMN 25

Line 63, "it is," should read --they are,--;

Line 64, "it" should read --them--; and

Line 66, "it" should read --them--.

## COLUMN 29

Line 28, "other the" should read -- the other--;

Line 33, "original" should read --originals--;

Line 46, "possibly" should read --possibility--;

Line 62, "To modify at" should read -- At--; and

Line 65, "KM1468," should read --KM1468;--.

## COLUMN 32

Line 24, "oligo-DNAs," should read --oligo-DNA,--; and

Line 59, "oligo-DNAs," should read --oligo-DNA,--.

## COLUMN 33

Line 42, "into" should read --to--.

## COLUMN 35

Line 18, "an" should read --a--.

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Page 5 of 8

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## COLUMN 36

Line 1, "hour" should read --hours--; and Line 43, "antibodies are" should read --antibody is--.

## COLUMN 37

Line 49, "to" should be deleted.

## **COLUMN 38**

Line 64, "of" (first occurrence) should be deleted.

## COLUMN 40

Line 46, "were" should read --was--.

## COLUMN 41

Line 57, "cell" should read --cells--; and

Line 67, "hybridoma" should read --hybridoma clones--.

#### COLUMN 42

Line 16, "for" should read --to be--;

Line 29, "allow" should read -- allowed--; and

Line 44, "was" should read --were--.

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Page 6 of 8

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## COLUMN 43

Line 7, "to" should be deleted;

Line 13, "with" should be deleted; and

Line 64, "was" should read --were--.

## COLUMN 45

Line 58, "an" should be deleted--; and

Line 63, "to" (both occurrences) should read --than--.

## COLUMN 46

Line 2, "to" should read --than--;

Line 3, "to" should read --than--; and

Line 56, "By" should read --by--.

#### COLUMN 47

Line 3, "which" should read --which was--.

## COLUMN 48

Line 7, "with" should be deleted.

#### COLUMN 49

Line 50, "on" should be deleted--.

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Page 7 of 8

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## COLUMN 50

Line 18, "terminal" should read --termini--;

Line 39, "obtain-" should read --obtain--; and

Line 40, "ing" should be deleted.

## COLUMN 51

Line 25, "and or" should read -- and/or --.

## COLUMN 52

Line 23, "was" should read --were--.

## COLUMN 53

Line 40, "of" (first occurrence) should be deleted--.

## COLUMN 54

Line 31, "was" should read --were--.

#### COLUMN 56

Line 67, "upon" should be deleted.

## COLUMN 101

Line 31, "1 or 2-4," should read --1-4,--;

Line 34, "1 or 2-4," should read --1-4,--; and

Line 47, "1," should read --1-4,--.

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Page 8 of 8

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## COLUMN 102

Line 12, "2-4," should be deleted.

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